Welcome to STN International! Enter x:X

LOGINID: SSPTASMR1614

PASSWORD:

NEWS LOGIN

TERMINAL (ENTER 1, 2, 3, OR ?):2

```
* * * * * * *
                     Welcome to STN International
                 Web Page for STN Seminar Schedule - N. America
NEWS
NEWS
        OCT 04
                 Precision of EMBASE searching enhanced with new
                 chemical name field
        OCT 06
                 Increase your retrieval consistency with new formats or
NEWS
      3
                 for Taiwanese application numbers in CA/CAplus.
        OCT 21
                 CA/CAplus kind code changes for Chinese patents
NEWS
                 increase consistency, save time
        OCT 22
                 New version of STN Viewer preserves custom
NEWS
                 highlighting of terms when patent documents are
                 saved in .rtf format
NEWS
        OCT 28
                 INPADOCDB/INPAFAMDB: Enhancements to the US national
                 patent classification.
NEWS
        NOV 03
                 New format for Korean patent application numbers in
                 CA/CAplus increases consistency, saves time.
                 Selected STN databases scheduled for removal on
NEWS
        NOV 04
                 December 31, 2010
NEWS
     9
        NOV 18
                 PROUSDDR and SYNTHLINE Scheduled for Removal
                 December 31, 2010 by Request of Prous Science
                 Higher System Limits Increase the Power of STN
NEWS 10
        NOV 22
                 Substance-Based Searching
NEWS 11
        NOV 24
                 Search an additional 46,850 records with MEDLINE
                 backfile extension to 1946
NEWS 12
         DEC 14
                 New PNK Field Allows More Precise Crossover among STN
                 Patent Databases
NEWS 13
        DEC 18
                 ReaxysFile available on STN
NEWS 14
         DEC 21
                 CAS Learning Solutions -- a new online training experience
                 Value-Added Indexing Improves Access to World Traditional
NEWS 15
         DEC 22
                 Medicine Patents in CAplus
NEWS 16
        JAN 24
                 The new and enhanced DPCI file on STN has been released
NEWS EXPRESS FEBRUARY 15 10 CURRENT WINDOWS VERSION IS V8.4.2,
         AND CURRENT DISCOVER FILE IS DATED 07 JULY 2010.
NEWS HOURS
              STN Operating Hours Plus Help Desk Availability
```

Enter NEWS followed by the item number or name to see news on that

Welcome Banner and News Items

All use of STN is subject to the provisions of the STN customer

All use of STN is subject to the provisions of the STN customer agreement. This agreement limits use to scientific research. Use for software development or design, implementation of commercial gateways, or use of CAS and STN data in the building of commercial products is prohibited and may result in loss of user privileges and other penalties.

FILE 'HOME' ENTERED AT 15:50:49 ON 25 JAN 2011

=> file caplus
COST IN U.S. DOLLARS

FULL ESTIMATED COST

SINCE FILE TOTAL ENTRY SESSION 0.23 0.23

FILE 'CAPLUS' ENTERED AT 15:51:22 ON 25 JAN 2011 USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT. PLEASE SEE "HELP USAGETERMS" FOR DETAILS. COPYRIGHT (C) 2011 AMERICAN CHEMICAL SOCIETY (ACS)

Copyright of the articles to which records in this database refer is held by the publishers listed in the PUBLISHER (PB) field (available for records published or updated in Chemical Abstracts after December 26, 1996), unless otherwise indicated in the original publications. The CA Lexicon is the copyrighted intellectual property of the American Chemical Society and is provided to assist you in searching databases on STN. Any dissemination, distribution, copying, or storing of this information, without the prior written consent of CAS, is strictly prohibited.

FILE COVERS 1907 - 25 Jan 2011 VOL 154 ISS 5
FILE LAST UPDATED: 24 Jan 2011 (20110124/ED)
REVISED CLASS FIELDS (/NCL) LAST RELOADED: Oct 2010
USPTO MANUAL OF CLASSIFICATIONS THESAURUS ISSUE DATE: Oct 2010

CAplus now includes complete International Patent Classification (IPC) reclassification data for the fourth quarter of 2010.

CAS Information Use Policies apply and are available at:

http://www.cas.org/legal/infopolicy.html

This file contains CAS Registry Numbers for easy and accurate substance identification.

=> s imiloxan

L1 56 IMILOXAN

=> s 11 and (epilepsy or convulsant or seizure or proconvulsant or anticonvulsant)

26951 EPILEPSY

800 EPILEPSIES

27030 EPILEPSY

(EPILEPSY OR EPILEPSIES)

3722 CONVULSANT

883 CONVULSANTS

4162 CONVULSANT

(CONVULSANT OR CONVULSANTS)

19268 SEIZURE

21552 SEIZURES

29820 SEIZURE

(SEIZURE OR SEIZURES)

604 PROCONVULSANT

13 PROCONVULSANTS

607 PROCONVULSANT

(PROCONVULSANT OR PROCONVULSANTS)

18256 ANTICONVULSANT

26259 ANTICONVULSANTS

31827 ANTICONVULSANT

(ANTICONVULSANT OR ANTICONVULSANTS)

L2 2 L1 AND (EPILEPSY OR CONVULSANT OR SEIZURE OR PROCONVULSANT OR

ANTICONVULSANT)

=> d 12 1-2 ibib ab

L2 ANSWER 1 OF 2 CAPLUS COPYRIGHT 2011 ACS on STN

ACCESSION NUMBER: 2007:1016569 CAPLUS

DOCUMENT NUMBER: 148:503081

TITLE: Novel drug delivery system

INVENTOR(S): Nadkarni, Sunil Sadanand; Vaya, Navin; Karan, Rajesh

Singh; Gupta, Vinod Kumar

PATENT ASSIGNEE(S): Torrent Pharmaceuticals Limited, India

SOURCE: Indian Pat. Appl., 80pp., Addn. of Indian Appl. No.

2004MU198.
CODEN: INXXBO

DOCUMENT TYPE: Patent LANGUAGE: English

FAMILY ACC. NUM. COUNT: 1

PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.		DATE
				_	
IN 2005MU01012	A	20070831	IN 2005-MU1012		20050826
PRIORITY APPLN. INFO.:			IN 2004-MU198	A0	20040220

AB A novel modified release dosage form comprising of a high solubility active ingredient, which utilizes dual retard technique to effectively reduce the quantity of release controlling agents. Present invention can optionally comprise addnl. another active ingredient as an immediate release form or modified release form. Present invention also relates to a process for preparing the said formulation.

OS.CITING REF COUNT: 1 THERE ARE 1 CAPLUS RECORDS THAT CITE THIS RECORD (1 CITINGS)

L2 ANSWER 2 OF 2 CAPLUS COPYRIGHT 2011 ACS on STN

ACCESSION NUMBER: 2007:769872 CAPLUS

DOCUMENT NUMBER: 148:387155

TITLE: Novel dosage form

INVENTOR(S): Nadkarni, Sunil Sadanand; Vaya, Navin; Karan, Rajesh

Singh; Gupta, Vinod Kumar

PATENT ASSIGNEE(S): Torrent Pharmaceuticals Limited, India

SOURCE: Indian Pat. Appl., 96pp.

CODEN: INXXBO

DOCUMENT TYPE: Patent LANGUAGE: English

FAMILY ACC. NUM. COUNT: 1

PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
IN 2005MU01013	A	20070629	IN 2005-MU1013	20050826
PRIORITY APPLN. INFO.:			IN 2005-MU1013	20050826
FRIORITI AFFLIN. INFO			IN 2005-MOI013	20030020

AB A dosage form comprising of a high-dose, high-solubility active ingredient for modified release and a low-dose active ingredient for immediate release wherein the weight ratio of immediate-release active ingredient and modified-release active ingredient is from 1:10 to 1:15000 and the weight of modified-release active ingredient per unit is from 500 mg to 1500 mg. A process for preparing the dosage form is provided.

```
FILE 'CAPLUS' ENTERED AT 15:51:22 ON 25 JAN 2011
             56 S IMILOXAN
T.1
L2
              2 S L1 AND (EPILEPSY OR CONVULSANT OR SEIZURE OR PROCONVULSANT OR
=> s 11 and ischemia
        102340 ISCHEMIA
            81 ISCHEMIAS
        102355 ISCHEMIA
                 (ISCHEMIA OR ISCHEMIAS)
L3
             1 L1 AND ISCHEMIA
=> d 13
     ANSWER 1 OF 1 CAPLUS COPYRIGHT 2011 ACS on STN
T.3
     2006:100738 CAPLUS
ΑN
    144:198849
DN
    Novel dosage form comprising modified-release and immediate-release active
TΙ
     ingredients
     Vaya, Navin; Karan, Rajesh Singh; Sadanand, Sunil; Gupta, Vinod Kumar
ΙN
PA
     India
SO
     U.S. Pat. Appl. Publ., 49 pp., Cont.-in-part of U.S. Ser. No. 630,446.
     CODEN: USXXCO
DT
     Patent
     English
LA
FAN.CNT 2
                        KIND DATE
                                            APPLICATION NO.
     PATENT NO.
                                                                     DATE
                        A1 20060202 US 2005-134633
PΙ
     US 20060024365
                                                                      20050519
     IN 2002MU00697
                                20040529
                                            IN 2002-MU697
                                                                      20020805
                         A
    IN 2002MU00699 A 20040529 IN 2002-MU699
IN 2003MU00080 A 20050204 IN 2003-MU80
IN 2003MU00082 A 20050204 IN 2003-MU82
US 20040096499 A1 20040520 US 2003-630446
IN 2002-MU697 A 20020805
     IN 193042
                         A1 20040626
                                                                   20020805
                                                                     20030122
                                                                     20030122
                                                                     20030729
PRAI IN 2002-MU697
     IN 2002-MU699
                         A
                                20020805
     IN 2003-MU80
                         A
                                20030122
     IN 2003-MU82
                                20030122
                         A
     US 2003-630446 A2 20030729
             THERE ARE 5 CAPLUS RECORDS THAT CITE THIS RECORD (5 CITINGS)
=> s "selective a2-adrenoceptor antagonist"
        533493 "SELECTIVE"
            39 "SELECTIVES"
        533515 "SELECTIVE"
                 ("SELECTIVE" OR "SELECTIVES")
         89588 "A2"
         45723 "ADRENOCEPTOR"
         32775 "ADRENOCEPTORS"
         58695 "ADRENOCEPTOR"
                  ("ADRENOCEPTOR" OR "ADRENOCEPTORS")
        201381 "ANTAGONIST"
        151908 "ANTAGONISTS"
        275638 "ANTAGONIST"
                  ("ANTAGONIST" OR "ANTAGONISTS")
L4
             1 "SELECTIVE A2-ADRENOCEPTOR ANTAGONIST"
                  ("SELECTIVE"(W) "A2"(W) "ADRENOCEPTOR"(W) "ANTAGONIST")
```

=> d 14

```
1997:801210 CAPLUS
ΑN
DN
     128:123732
OREF 128:24115a,24118a
    Influence of flupirtine on a G-protein coupled inwardly rectifying
     potassium current in hippocampal neurons
ΑU
     Jakob, Regina; Krieglstein, Josef
CS
     Institut fur Pharmakologie und Toxikologie, Philipps-Universitat Marburg,
     Marburg, D-35032, Germany
SO
     British Journal of Pharmacology (1997), 122(7), 1333-1338
     CODEN: BJPCBM; ISSN: 0007-1188
PB
     Stockton Press
DT
     Journal
    English
T.A
OSC.G
       27
              THERE ARE 27 CAPLUS RECORDS THAT CITE THIS RECORD (27 CITINGS)
RE.CNT 45
              THERE ARE 45 CITED REFERENCES AVAILABLE FOR THIS RECORD
              ALL CITATIONS AVAILABLE IN THE RE FORMAT
=> yohimbinbe
YOHIMBINBE IS NOT A RECOGNIZED COMMAND
The previous command name entered was not recognized by the system.
For a list of commands available to you in the current file, enter
"HELP COMMANDS" at an arrow prompt (=>).
=> s yohimbine
          9279 YOHIMBINE
            29 YOHIMBINES
L5
          9284 YOHIMBINE
                 (YOHIMBINE OR YOHIMBINES)
=> s 15 and (epilepsy or convulsant or seizure or proconvulsant or anticonvulsant)
         26951 EPILEPSY
           800 EPILEPSIES
         27030 EPILEPSY
                 (EPILEPSY OR EPILEPSIES)
          3722 CONVULSANT
           883 CONVULSANTS
          4162 CONVULSANT
                 (CONVULSANT OR CONVULSANTS)
         19268 SEIZURE
         21552 SEIZURES
         29820 SEIZURE
                 (SEIZURE OR SEIZURES)
           604 PROCONVULSANT
            13 PROCONVULSANTS
           607 PROCONVULSANT
                 (PROCONVULSANT OR PROCONVULSANTS)
         18256 ANTICONVULSANT
         26259 ANTICONVULSANTS
         31827 ANTICONVULSANT
                 (ANTICONVULSANT OR ANTICONVULSANTS)
L6
           144 L5 AND (EPILEPSY OR CONVULSANT OR SEIZURE OR PROCONVULSANT OR
               ANTICONVULSANT)
    s 16 and py \le 2003
=>
      24052406 PY<=2003
           113 L6 AND PY<=2003
1.7
```

ANSWER 1 OF 1 CAPLUS COPYRIGHT 2011 ACS on STN

T.4

=> dup rem

```
ENTER L# LIST OR (END):17
PROCESSING COMPLETED FOR L7
            113 DUP REM L7 (0 DUPLICATES REMOVED)
=> s 17 and adrenoceptor
         45723 ADRENOCEPTOR
         32775 ADRENOCEPTORS
         58695 ADRENOCEPTOR
                 (ADRENOCEPTOR OR ADRENOCEPTORS)
L9
            40 L7 AND ADRENOCEPTOR
=> s 19 and antagonist
        201381 ANTAGONIST
        151908 ANTAGONISTS
        275638 ANTAGONIST
                 (ANTAGONIST OR ANTAGONISTS)
L10
            32 L9 AND ANTAGONIST
=> s 110 and atimopizole
             0 ATIMOPIZOLE
L11
             0 L10 AND ATIMOPIZOLE
=> s atipamezole
          560 ATIPAMEZOLE
=> s 112 and siezures
             9 SIEZURES
L13
             0 L12 AND SIEZURES
=> d sl13 1-9 ibib ab
L13 HAS NO ANSWERS
            560 SEA FILE=CAPLUS ABB=ON PLU=ON ATIPAMEZOLE
L12
L13
             O SEA FILE=CAPLUS ABB=ON PLU=ON L12 AND SIEZURES
=> d 113 1-9 ibib ab
L13 HAS NO ANSWERS
L12
            560 SEA FILE=CAPLUS ABB=ON PLU=ON ATIPAMEZOLE
L13
              O SEA FILE=CAPLUS ABB=ON PLU=ON L12 AND SIEZURES
=> d his
     (FILE 'HOME' ENTERED AT 15:50:49 ON 25 JAN 2011)
     FILE 'CAPLUS' ENTERED AT 15:51:22 ON 25 JAN 2011
             56 S IMILOXAN
L1
              2 S L1 AND (EPILEPSY OR CONVULSANT OR SEIZURE OR PROCONVULSANT OR
L2
              1 S L1 AND ISCHEMIA
L3
              1 S "SELECTIVE A2-ADRENOCEPTOR ANTAGONIST"
L4
           9284 S YOHIMBINE
L5
            144 S L5 AND (EPILEPSY OR CONVULSANT OR SEIZURE OR PROCONVULSANT OR
L6
L7
            113 S L6 AND PY<=2003
            113 DUP REM L7 (0 DUPLICATES REMOVED)
Г8
             40 S L7 AND ADRENOCEPTOR
L9
             32 S L9 AND ANTAGONIST
L10
L11
             0 S L10 AND ATIMOPIZOLE
L12
            560 S ATIPAMEZOLE
L13
             0 S L12 AND SIEZURES
=> s 111 and (epilepsy or convusion or seizure or convulsant)
```

```
26951 EPILEPSY
           800 EPILEPSIES
         27030 EPILEPSY
                 (EPILEPSY OR EPILEPSIES)
            5 CONVUSION
            10 CONVUSIONS
            15 CONVUSION
                 (CONVUSION OR CONVUSIONS)
         19268 SEIZURE
         21552 SEIZURES
         29820 SEIZURE
                 (SEIZURE OR SEIZURES)
          3722 CONVULSANT
          883 CONVULSANTS
          4162 CONVULSANT
                 (CONVULSANT OR CONVULSANTS)
L14
             0 L11 AND (EPILEPSY OR CONVUSION OR SEIZURE OR CONVULSANT)
=> d his
     (FILE 'HOME' ENTERED AT 15:50:49 ON 25 JAN 2011)
     FILE 'CAPLUS' ENTERED AT 15:51:22 ON 25 JAN 2011
L1
             56 S IMILOXAN
L2
              2 S L1 AND (EPILEPSY OR CONVULSANT OR SEIZURE OR PROCONVULSANT OR
L3
              1 S L1 AND ISCHEMIA
              1 S "SELECTIVE A2-ADRENOCEPTOR ANTAGONIST"
L4
L5
          9284 S YOHIMBINE
L6
           144 S L5 AND (EPILEPSY OR CONVULSANT OR SEIZURE OR PROCONVULSANT OR
L7
           113 S L6 AND PY<=2003
           113 DUP REM L7 (0 DUPLICATES REMOVED)
L8
L9
            40 S L7 AND ADRENOCEPTOR
            32 S L9 AND ANTAGONIST
L10
             0 S L10 AND ATIMOPIZOLE
L11
L12
           560 S ATIPAMEZOLE
L13
             0 S L12 AND SIE
```